

IMAGING OF BIOLOGICAL SAMPLES USING
ELECTRONIC LIGHT DETECTOR

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Abstract of the Invention

A system and method using an electronic light detector array, e.g., a CCD or a CMOS-based detector array, is used to acquire a visual image of a biological sample that includes biological material associated with a biological material holding structure (e.g., a DNA spot array on a DNA chip, protein bands in a 2-D gel, etc.). For example, fluorescence from a biological sample may be detected.

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